## Index of Claims

| <b>Applicat</b> | on/Control | No. |
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Caridad M. Everhart

10/623,390

Examiner

HADIZAD, PEYMAN

Applicant(s)/Patent under Reexamination

Art Unit

2891

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected Ν Interference

Appeal О Objected

| Claim             |              | Date |         | Cla   | im       |         |               | Da      | te            |   |    |   | Cla   | aim      |              |   |  | D   | ate                     | ,                  |   |  |        |
|-------------------|--------------|------|---------|-------|----------|---------|---------------|---------|---------------|---|----|---|-------|----------|--------------|---|--|---|-------------------------|--------------------|---|--|--------|
| _                 | 3/19/18      |      |         |       | _        |         | П             |         |               |   |    |   |       | -        |              | П   |  | Т   |                         |                    | $\top$  | $\Box$   | $\Box$ |
| Final<br>Original | 酒            |      |         | Final | Original |         | 1 1           |         | 1 1           |   |    |   | Final | Original |              |   |  |   | - 1                     |                    |   |  | ŀ      |
| FE   FE,          |              |      |         | [ 造 ] | [일       |         |               |         |               |   |    |   | 這     | rig      |              |   |  |   | - 1                     |                    |   |  |        |
| 0                 | 08           |      |         |       | ۱        |         | 1             |         | 1             |   |    |   |       | O        |              |   |  |   | - [                     |                    |   | - 1  |        |
| 1                 |              |      |         |       | 51       |         | П             |         |               | $\top$                                  |    |   |       | 101      | П            | $\neg$  |  | $\neg$  | $\neg$                  | $\neg$             | $\neg$  | $\neg$   |        |
| 2                 |              |      |         |       | 52       |         | П             |         |               |   |    |   |       | 102      | $\Box$       | $\neg$  |  | T   | T                       | 丁                  | $\neg$  | コ  |        |
| 3                 |              |      |         |       | 53       |         |               | ĺ       |               |   |    |   |       | 103      |              | 寸   |  | $\neg$  | T                       | ヿ                  | $\neg$  | コ  |        |
| 4                 | 7/           |      |         |       | 54       |         |               |         | T             |   |    |   |       | 104      |              | $\neg$  | $\neg$   | T   | T                       | T                  |   |  |        |
| 5                 | 0            |      |         |       | 55       |         |               |         |               |   |    |   |       | 105      |              | $\neg$  | $\neg$   | T   | $\neg$                  | 丁                  |   | ヿ  |        |
| 6                 |              |      |         |       | 56       |         |               |         |               |   |    |   |       | 106      |              |   |  |   | $\Box$                  | П                  |   | T  |        |
| 7                 |              |      |         |       | 57       |         | $\Box$        |         |               |   |    |   |       | 107      |              |   |  |   | П                       | П                  |   | П  |        |
| 8                 | 0            |      |         |       | 58       |         |               |         |               |   |    |   |       | 108      |              |   |  |   |                         |                    |   | $\exists$  |        |
| 9                 |              |      |         |       | 59       |         |               |         |               |   |    |   |       | 109      |              |   | $\Box$   |   | T                       |                    |   |  |        |
| 10                |              |      |         |       | 60       |         |               |         |               |   |    | [ |       | 110      |              |   | П  |   | П                       |                    |   | $\Box$   |        |
| 11                |              |      |         |       | 61       |         |               |         |               |   |    |   |       | 111      |              | $\Box$  |  |   | $\int$                  |                    |   |  |        |
| 12                |              |      |         |       | 62       |         |               |         | $\prod$       |   |    |   |       | 112      |              | $\Box$  | $\Box$   | $\Box T$  |                         |                    |   |  |        |
| 13                | 0            |      |         |       | 63       |         |               |         | $\Box \Box$   |   |    |   |       | 113      |              |   |  | ${ m T}$  | Ţ                       | $\Box$             |   |  |        |
| 14                | 0            |      |         |       | 64       |         |               |         | $oxed{\Box}$  |   |    |   |       | 114      | $\Box$       |   | $\Box$   |   |                         | $\Box$             | $\Box$  | ╗  |        |
| 15                | 1            |      |         |       | 65       |         |               |         |               |   |    |   |       | 115      |              |   |  |   | П                       |                    |   | П  |        |
| 16                | 0            |      |         |       | 66       |         |               |         |               |   |    |   |       | 116      |              |   |  |   |                         | $\Box$             |   |  |        |
| 17                |              |      |         |       | 67       |         |               |         |               |   |    |   |       | 117      |              |   |  |   | $\prod$                 |                    |   | 丁  |        |
| 18                | o            |      |         |       | 68       |         |               |         | П             |   |    |   |       | 118      |              |   | $\top$   |   | Т                       |                    | $\neg$  | $\neg$   |        |
| 19                |              |      |         |       | 69       |         |               |         | $\prod$       |   |    |   |       | 119      |              | П   | $\neg$   | Т   |                         |                    |   | $\neg$   |        |
| 20                |              |      |         |       | 70       |         |               |         |               |   |    |   |       | 120      |              |   |  |   |                         |                    |   |  |        |
| 21                |              | _    |         |       | 71       |         |               |         |               |   |    | [ |       | 121      |              | П   | T  | Т   | П                       |                    |   | $\Box$   |        |
| 22                |              |      |         |       | 72       |         | П             |         |               |   |    | [ |       | 122      |              | Т   |  | Т   | Т                       |                    |   |  |        |
| 23                |              |      |         |       | 73       |         | П             |         |               |   |    | [ |       | 123      |              |   |  |   | T                       |                    | $\neg$  | $\Box$   | $\neg$ |
| 24                |              |      |         |       | 74       |         |               |         |               |   |    | ĺ |       | 124      |              | T   |  | T   | $\neg$                  |                    | $\neg$  | $\neg$   | $\neg$ |
| 25                |              |      |         |       | 75       |         |               |         |               |   |    |   |       | 125      |              | П   | Т  |   | Т                       | П                  | Т   |  |        |
| 26                |              |      |         |       | 76       |         |               |         |               |   |    |   |       | 126      |              | $\Box$  | T  | T   | Т                       |                    | $\Box$  |  |        |
| 27                |              |      |         |       | 77       |         |               |         |               |   |    |   |       | 127      |              | П   | $\top$   |   |                         |                    | $\neg$  | $\neg$   | $\neg$ |
| 28                |              |      |         |       | 78       |         |               |         |               |   |    |   |       | 128      |              |   |  |   |                         |                    | $\Box$  | $\Box$   |        |
| 29                |              |      |         |       | 79       |         |               |         |               |   |    |   |       | 129      |              |   |  |   |                         |                    | $\top$  | $\exists$  | $\neg$ |
| 30                |              |      |         |       | 80       |         |               |         |               |   |    |   |       | 130      |              | $\Box$  |  |   |                         |                    | $\Box$  | $\Box$   |        |
| 31                |              |      |         |       | 81       |         |               |         |               |   |    |   |       | 131      |              |   |  |   |                         | П                  |   | П  | $\Box$ |
| 32                |              |      | ::::[   |       | 82       |         |               |         | Ш             |   |    |   |       | 132      |              | $oxed{J}$   | $\Box$   |   | $oxed{J}$               |                    | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$   | $\Box$   |        |
| 33                |              |      |         |       | 83       | $\perp$ |               |         | $\sqcup$      | $\perp \!\! \perp \!\! \perp$           |    |   |       | 133      |              | $\Box$  | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$  | $\bot$  | $\perp$                 | $\Box$             | $\Box$  | $\Box$   |        |
| 34                |              |      | _       |       | 84       |         |               |         | $\sqcup$      |   |    |   | I     | 134      | $_{\perp}$   | $\perp$   | $oldsymbol{\perp}$   | $\perp$   |                         | $\perp$            | $\perp$   | $\Box$   |        |
| 35                |              | _ _  | _       |       | 85       |         |               |         | $\sqcup$      |   | Ш  |   |       | 135      |              |   |  |   |                         |                    |   | $\Box$   |        |
| 36                |              |      | _       |       | 86       |         | $\coprod$     |         | Ш             | Ш                                       | Ш  |   | ]     | 136      |              |   |  |   |                         |                    | $\perp$   | $oldsymbol{\bot}$  |        |
| 37                |              |      |         |       | 87       |         | $\prod$       |         | Ш             | لــــــــــــــــــــــــــــــــــــــ | Ш  |   |       | 137      |              |   |  | $\perp$   | $\perp$                 |                    | $\perp$   | $oldsymbol{ol}}}}}}}}}}}}}}}}$ |        |
| 38                |              | _    | _       |       | 88       |         | $oxed{\Box}$  |         |               | Ш                                       | Ш  |   |       | 138      |              |   |  |   | I                       |                    | $oldsymbol{\bot}$   |  |        |
| 39                |              |      | _     [ |       | 89       |         | $\Box$        |         |               |   | Ш  |   |       | 139      | $\Box$       | $oxed{I}$   | $oldsymbol{\mathbb{I}}$  | $oldsymbol{ol}}}}}}}}}}}}}}}$ | I                       | $\Box$             | $oxed{\prod}$   | $\Box$   |        |
| 40                |              |      | _ :::[  |       | 90       |         |               |         | $\Box$        |   |    |   |       | 140      | $oxed{oxed}$ | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$   | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$   |                         | $\Box$             | $\Box$  | $oldsymbol{ol}}}}}}}}}}}}}}}$  |        |
| 41                |              |      | _ !!!![ |       | 91       |         |               |         |               |   |    |   |       | 141      |              | $\Box$  | $oxed{oxed}$   | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $oldsymbol{\mathbb{I}}$ | $\Box$             | $\Box$  |  | ┚      |
| 42                |              |      | _[[     |       | 92       |         |               |         | Ш             | ot                                      |    | [ |       | 142      | $\bot$       | $\prod$   | $\Box$   | $oxed{oxed}$  |                         | $\Box$             |   | $\Box$   |        |
| 43                | $oxed{oxed}$ |      | _       |       | 93       |         |               |         | $\Box$        |   |    |   | ]     | 143      |              | $oxed{oxed}$  | $oldsymbol{ol}}}}}}}}}}}}}}}}$ | $\perp \Gamma$  | $oxed{I}$               | $\bot$             | $oxed{J}$   |  |        |
| 44                | $\Box$       |      | _       |       | 94       |         |               |         | Ш             |   | Ш  |   |       | 144      |              | $\prod$   | $\Box$   | $oxed{oxed}$  | $\Box$                  | $oldsymbol{\bot}$  | $oxed{oxed}$  | $\Box$   |        |
| 45                |              |      | _       |       | 95       |         | $\Box$        |         | $\Box$        | $oxed{oxed}$                            | Ш  |   | I     | 145      |              | $\perp$   |  | $oxed{\Box}$  | $\prod$                 | $\perp$            |   | $\Box$   |        |
| 46                | +            |      | _       |       | 96       |         | $\Box$        | $\perp$ |               |   | Ш  |   |       | 146      |              | $\perp$   | $\bot \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$  |   | $\prod$                 | $\Box$             | $oldsymbol{ol{ol{ol}}}}}}}}}}}}}}}}}$ | $\Box$   |        |
| 47                |              |      | _       |       | 97       |         | $\sqcup \bot$ | $\perp$ | oxdot         | ot                                      | Щ  |   |       | 147      |              | [   |  |   |                         | [                  | $oldsymbol{\perp}$  |  |        |
| 48                | +++          |      | _       |       | 98       |         | $\perp \perp$ | $\perp$ | Ш             |   | Щ  |   |       | 148      | $\perp$      | $\perp$   |  |   |                         | $\Box$             |   | $oldsymbol{\bot}$  |        |
| 49                |              |      | _ !!!   |       | 99       |         | $\sqcup \bot$ |         | $\sqcup \bot$ | $\perp \perp \perp$                     |    | L | I     | 149      |              |   |  | $\perp$   | $\perp$                 |                    |   | $\Box$   |        |
| 50                |              |      | ]!!!![  |       | 100      | _L      |               | L_      |               | لــــــــــــــــــــــــــــــــــــــ | :: | [ |       | 150      |              |   | _L   | $\perp$   | $\perp$                 | $oldsymbol{\perp}$ |   |  |        |